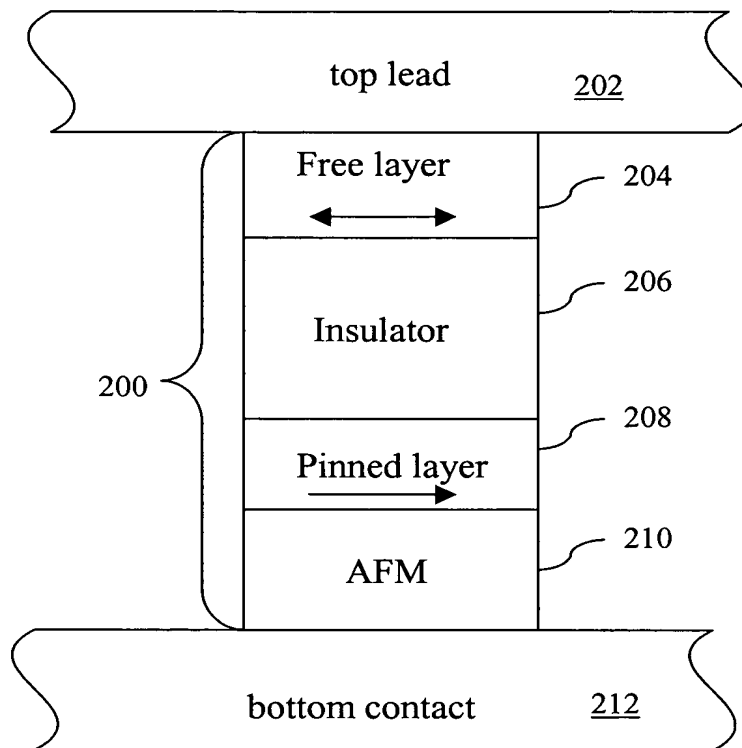
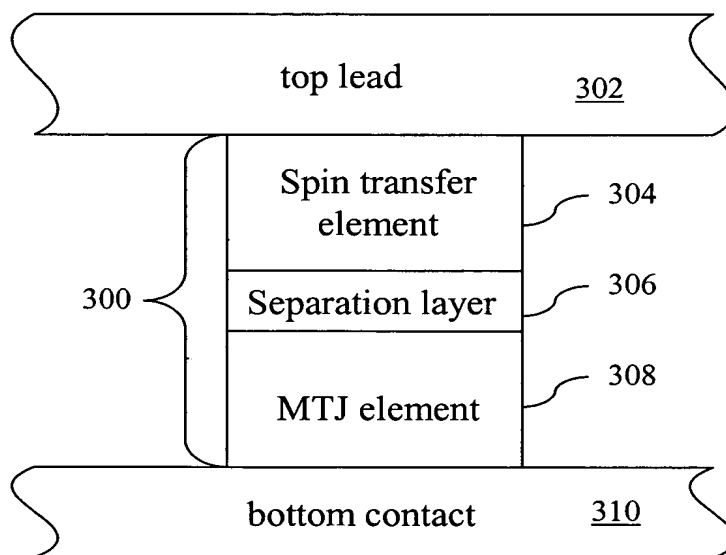


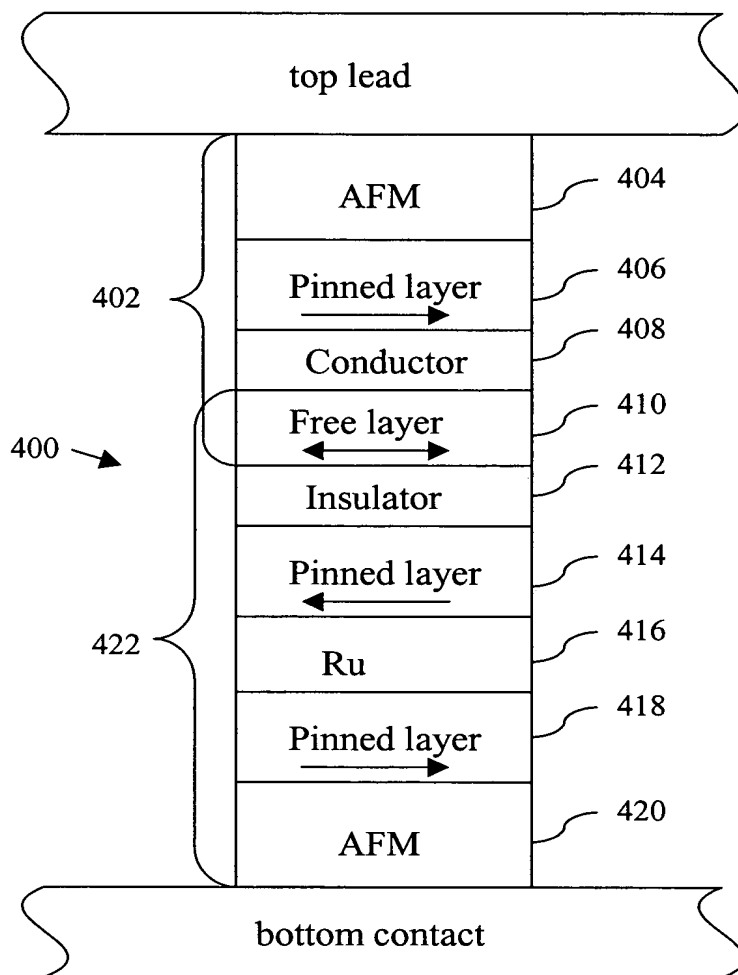
**Figure 1**  
**(PRIOR ART)**



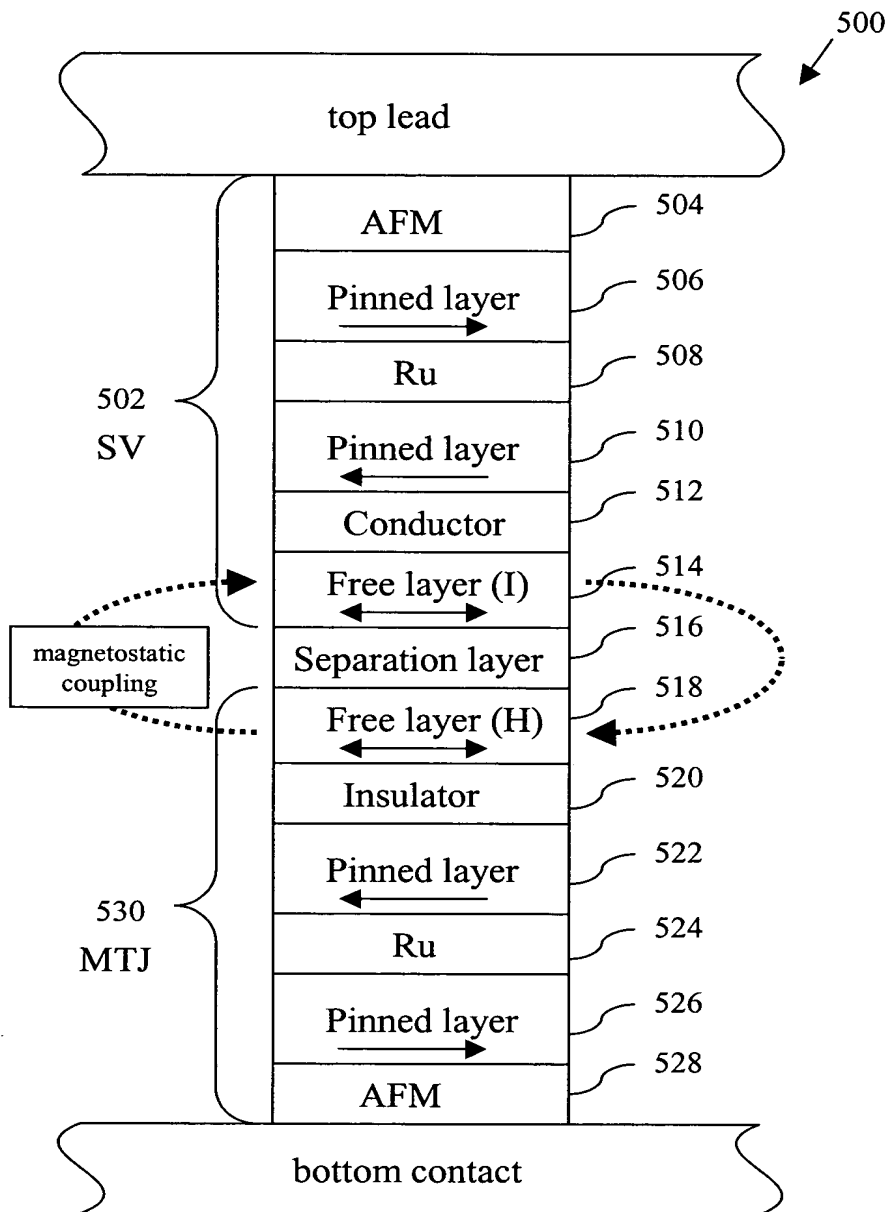
**Figure 2**  
**(PRIOR ART)**



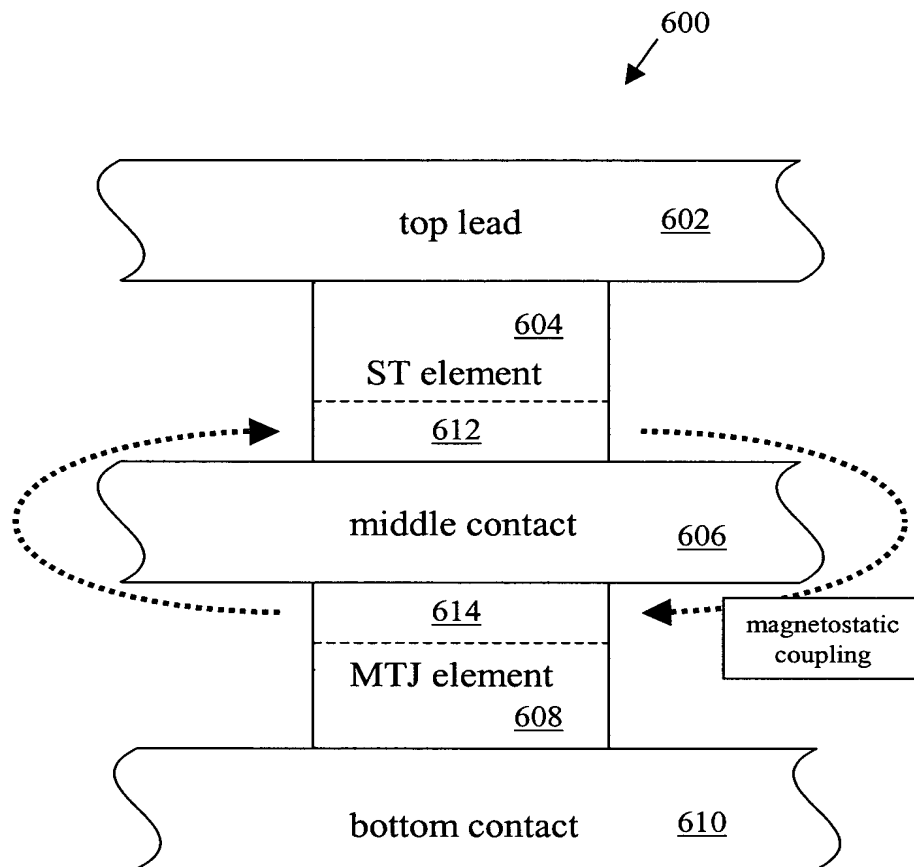
**Figure 3**



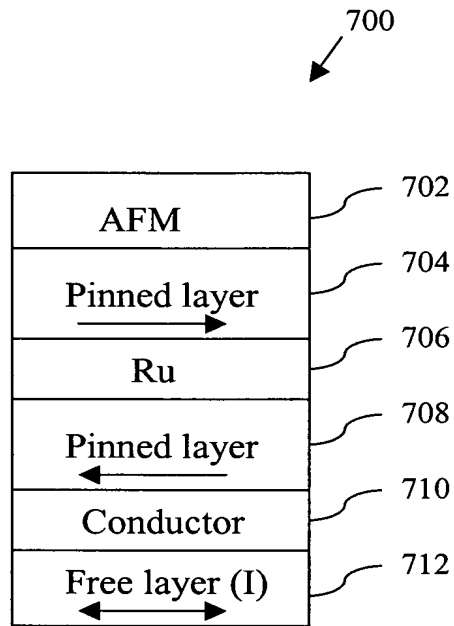
**Figure 4**



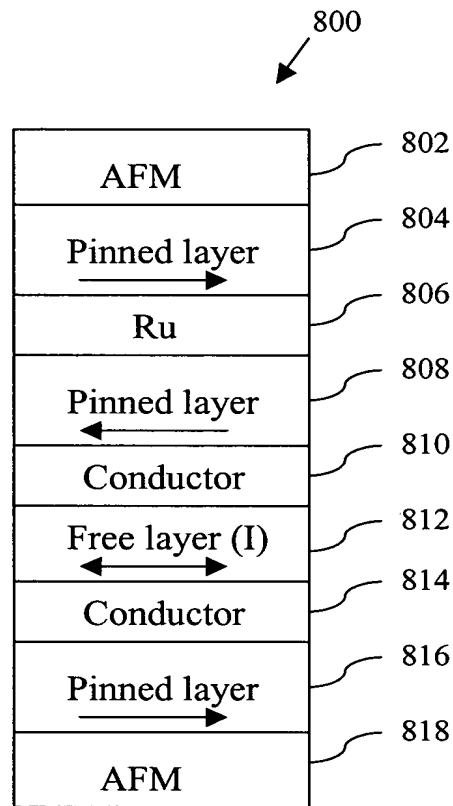
**Figure 5**



**Figure 6**

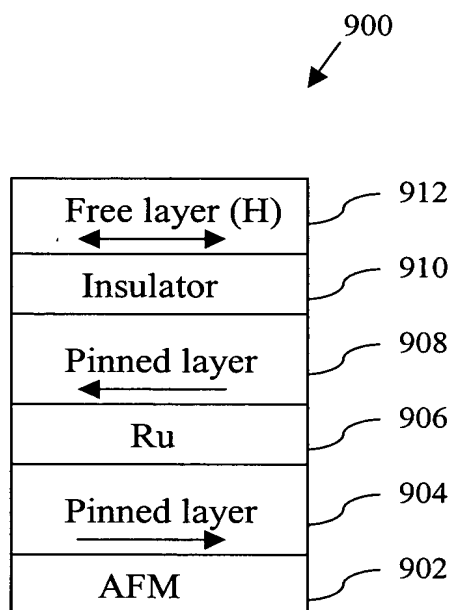


**Figure 7**

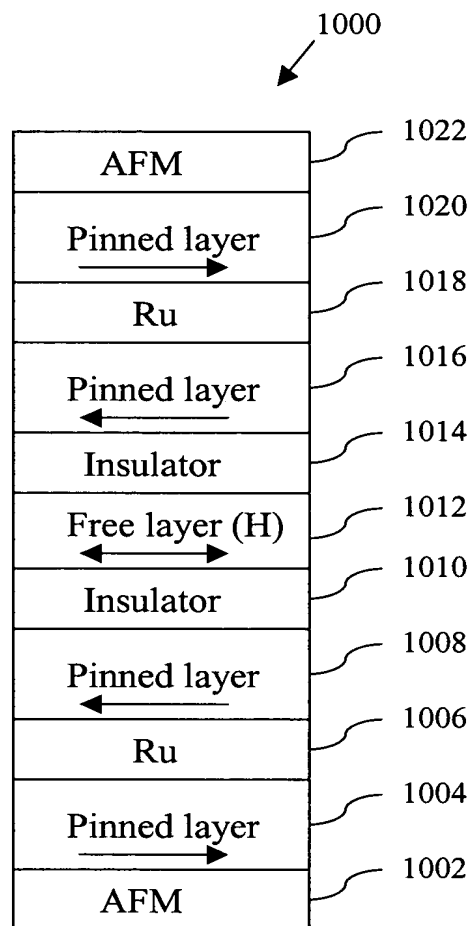


**Figure 8**

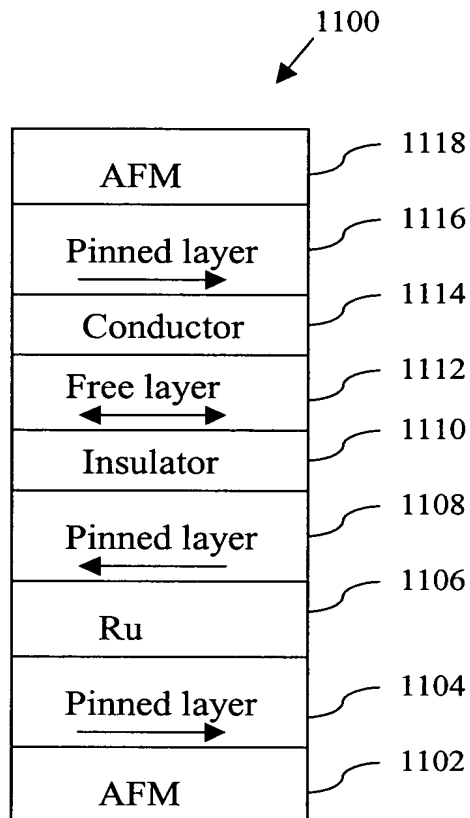




**Figure 9**



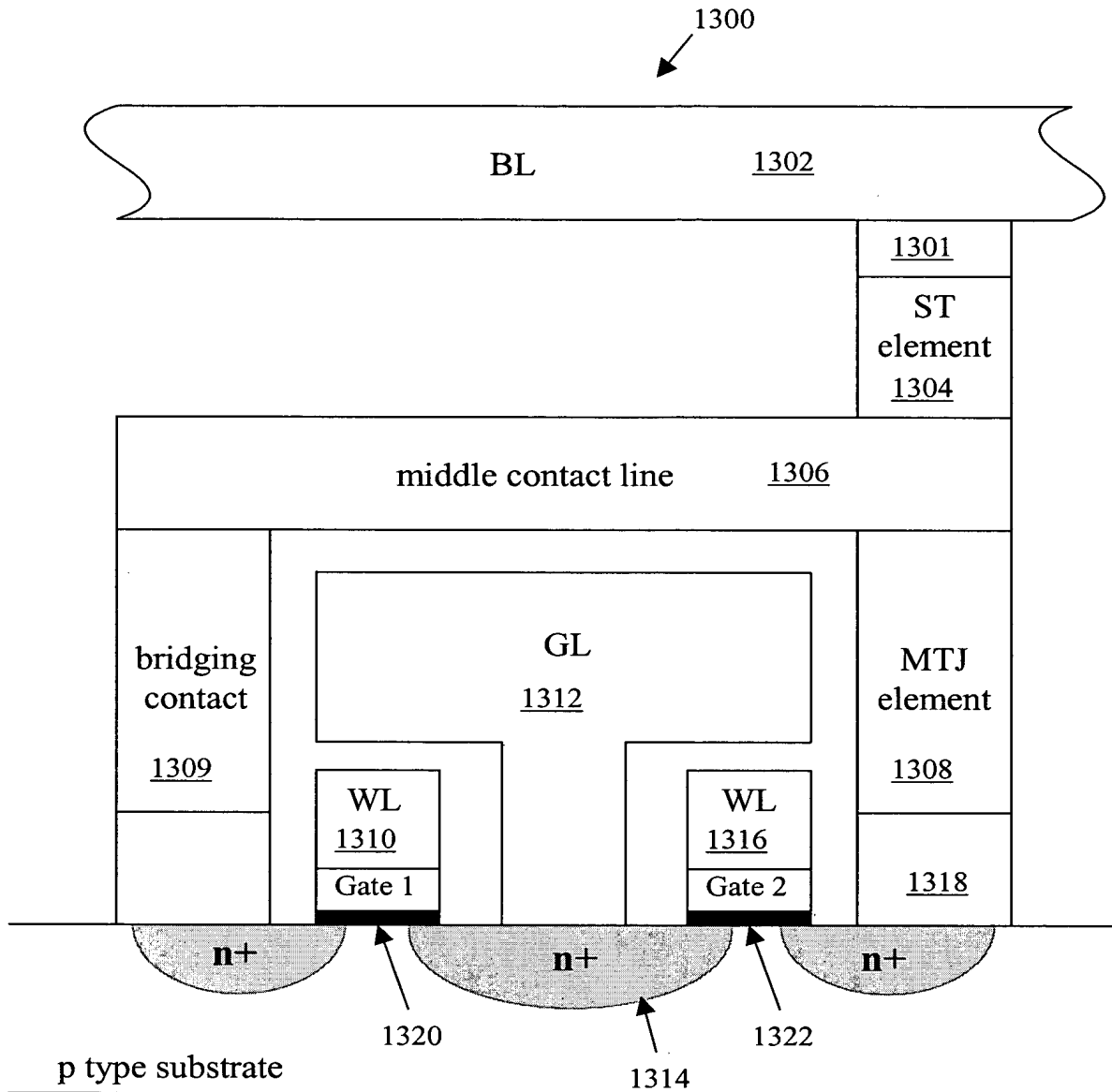
**Figure 10**



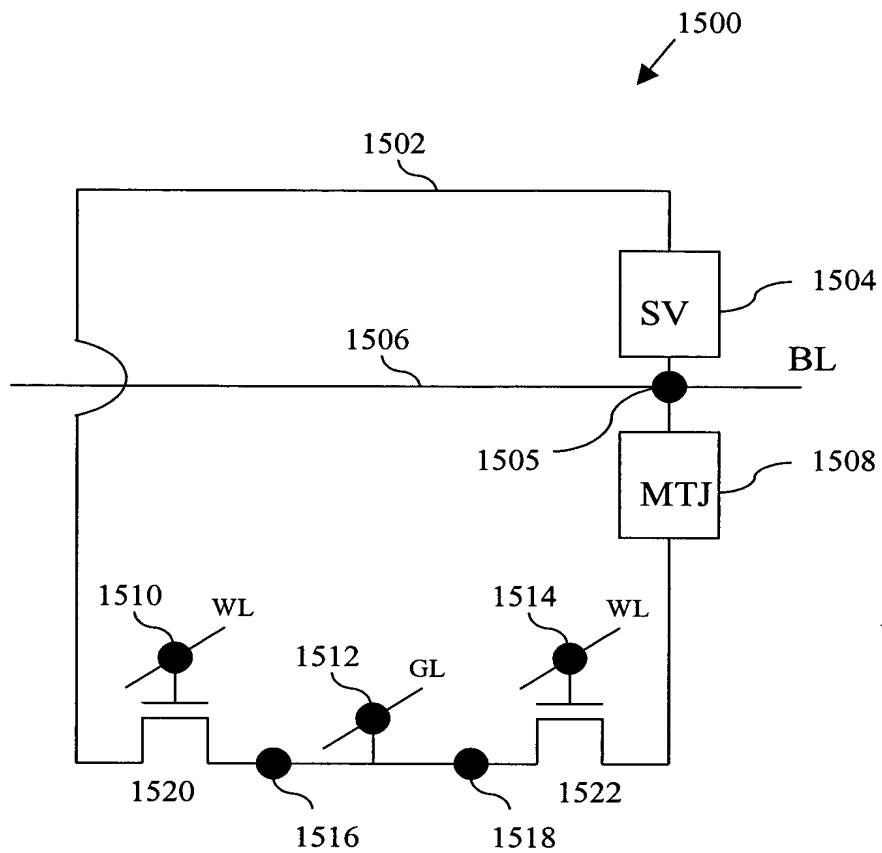
**Figure 11**





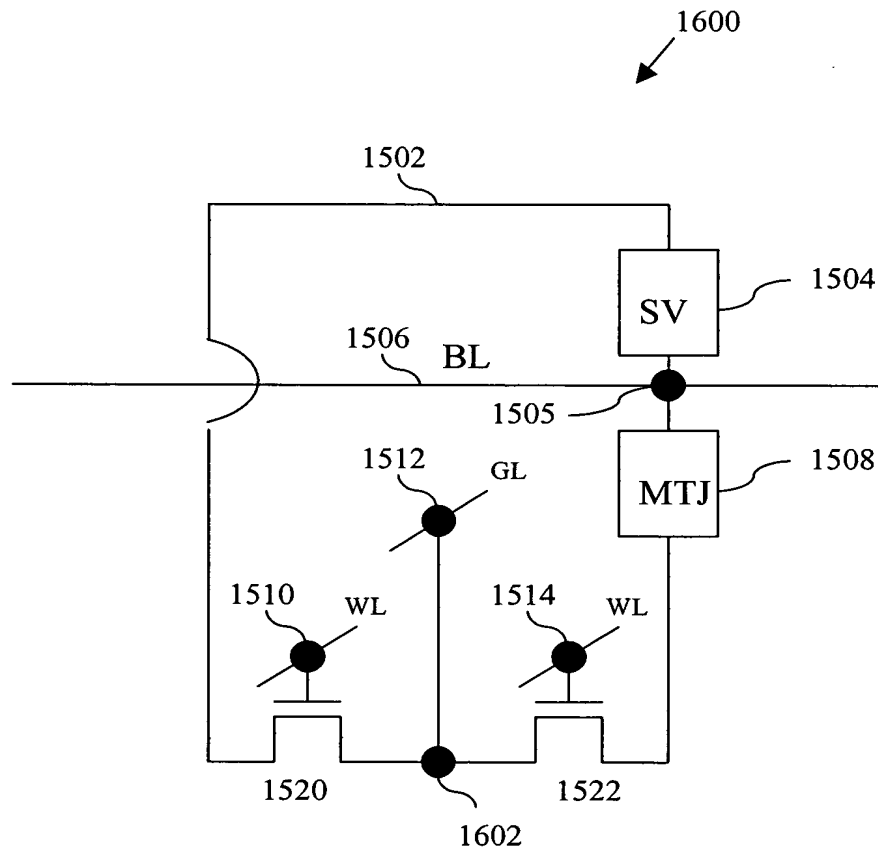


**Figure 14**



GL = ground line  
BL = bit line/middle contact line  
WL = word line

**Figure 15**



**Figure 16**